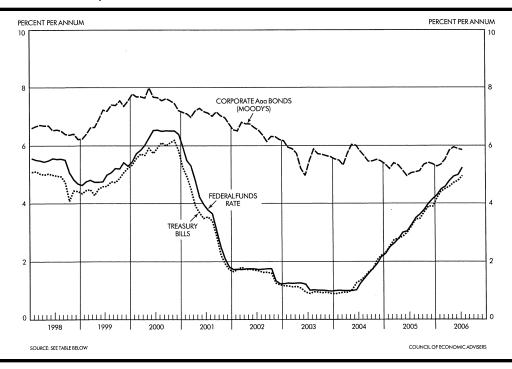
INTEREST RATES AND BOND YIELDS

Interest rates were mixed in July.



[Percent per annum]

Period	U.S. Treasury security yields				High- grade		Discount window (N.Y. F.R. Bank) 4 5				New-
	3-month bills (new issues) ¹	Constant maturities ²			municipal	Corporate Aaa	(N.T. P.R. Bank)		Prime rate	Federal	home
		3-year	10-year	30-year	bonds (Standard & Poor's) ³	bonds (Moody's)	Primary credit	Discount rate	charged by banks ⁵	funds rate ⁶	mortgage yields (FHFB) ⁷
1996	5.02 5.07 4.81 4.66 5.85 3.45 3.16 3.22 3.45 3.47 3.70 3.90 3.89 4.20 4.41	5.99 6.10 5.14 5.49 6.22 4.09 3.10 2.78 3.93 3.91 4.08 4.29 4.43 4.39 4.35 4.64	6.44 6.35 5.26 5.65 6.03 5.02 4.61 4.01 4.27 4.29 4.18 4.26 4.46 4.54 4.47	6.71 6.61 5.58 5.87 5.94 5.49 * * * * * * * * *	5.75 5.55 5.12 5.43 5.77 5.19 5.05 4.73 4.63 4.29 4.15 4.21 4.28 4.49 4.53 4.43	7.37 7.26 6.53 7.04 7.62 7.08 6.49 5.67 5.63 5.24 5.06 5.09 5.13 5.35 5.42 5.37	2.12 2.34 4.19 4.25 4.50 4.75 4.75 5.00 5.25 5.50 5.50	5.02 5.00 4.92 4.62 5.73 3.40 1.17 *	8.27 8.44 8.35 8.00 9.23 6.91 4.67 4.12 4.34 6.19 6.25 6.50 6.75 7.50 7.50	5.30 5.46 5.35 4.97 6.24 3.88 1.67 1.13 1.35 3.22 3.26 3.50 3.62 3.78 4.00 4.16 4.29 4.49	7.80 7.71 7.07 7.04 7.52 7.00 6.43 5.80 5.77 5.94 5.76 5.83 5.99 6.03 6.20 6.39 6.12 6.40
Mar	4.51 4.59 4.72 4.79 4.96 4.93 4.97 4.98 4.98	4.74 4.89 4.97 5.09 5.07 5.16 5.10 5.06 5.01 4.90	4.72 4.99 5.11 5.11 5.09 5.18 5.10 5.07 5.05 4.96	4.73 5.06 5.20 5.15 5.13 5.22 5.14 5.11 5.10 5.05	4.44 4.60 4.61 4.64 4.64 4.64 4.64 4.61 4.58 4.52	5.53 5.84 5.95 5.89 5.85 5.94 5.85 5.82 5.82 5.76	5.75 5.75 6.00 6.25 6.25 6.25 6.25 6.25 6.25 6.25	** ** ** ** ** **	7.75 7.75 8.00 8.25 8.25 8.25 8.25 8.25 8.25 8.25	4.59 4.79 4.94 4.99 5.24 5.14 5.25 5.24 5.27	6.53 6.64 6.69 6.79

Yields on actively traded issues adjusted to constant maturities.
 Weekly data are Wednesday figures.

⁴ Discount window borrowing for primary credit and discount rate (adjustment credit). The rate for primary credit replaced the rate for adjustment credit.

Average effective rate for year; rate in effect at end of month or week.
 Daily effective rate; weighted average of rates on brokered trades.

 $^{^7\}mathrm{Effective}$ rate (in the primary market) on conventional mortgages, reflecting fees and charges as well as contract rate and assumed, on the average, repayment at end of 10 years.

^{*}Discount rate (adjustment credit) series was discontinued after January 8, 2003. Series for 30-year constant maturity was discontinued on February 18, 2002, and reintroduced on Feb

Sources: Department of the Treasury, Board of Governors of the Federal Reserve System, Federal Housing Finance Board, Moody's Investors Service, and Standard & Poor's.